

1 What is claimed is:

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1. A washing machine cabinet comprising:

a body having an open front side, the body comprising:

a base plate at a bottom of the body;

a pair of side panels on both sides of the base plate;

a rear panel in rear of the base plate and the side panels; and

a top panel on the side panels and the rear panel; and

a front panel in front of the body to have a plurality of notch recesses for preventing stress concentration.

2. The washing machine cabinet as claimed in claim 1, wherein the notch recesses are formed at an outline part of the front panel.

3 3. The washing machine cabinet as claimed in claim 2, the outline part of the
4 front panel comprising:

5 a top flange bent from a top edge in a rear direction;

6 a pair of side flanges bent from both side edges in the rear direction; and

7 a bottom flange bent from a bottom edge in the rear direction.

4. The washing machine cabinet as claimed in claim 3, wherein the notch recesses are formed at both ends of the top and bottom flanges.

5. The washing machine cabinet as claimed in claim 3, wherein the notch

recesses are formed at both ends of the side flanges.

6. The washing machine cabinet as claimed in claim 1, wherein the notch recesses are 'U'-shaped.

7. The washing machine cabinet as claimed in claim 1, wherein the notch recesses are formed at one sides of portions where the front panel is assembled to the body.

8. A washing machine comprising:

a washing tub having an inner tub rotatably installed to hold a laundry for washing and an outer tub holding the inner tub;

a drive means for rotating the inner tub;

a body holding the washing tub and the drive means inside, the body comprising:

a base plate at a bottom of the body;

a pair of side panels on both sides of the base plate;

a rear panel in rear of the base plate and the side panels; and

a top panel on the side panels and the rear panel; and

a front panel in front of the body to have a plurality of notch recesses for preventing stress concentration.

9. The washing machine as claimed in claim 8, wherein the notch recesses are formed at an outline part of the front panel.

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10. The washing machine as claimed in claim 9, the outline part of the front

9 panel comprising:

- 10 a top flange bent from a top edge in a rear direction;
- 11 a pair of side flanges bent from both side edges in the rear direction; and
- 12 a bottom flange bent from a bottom edge in the rear direction.

11. The washing machine as claimed in claim 10, wherein the notch recesses are formed at both ends of the top and bottom flanges.

12. The washing machine as claimed in claim 10, wherein the notch recesses are formed at both ends of the side flanges.

13. The washing machine as claimed in claim 8, wherein the notch recesses are 'U'-shaped.

14. The washing machine as claimed in claim 8, wherein the notch recesses are formed at one sides of portions where the front panel is assembled to the body.